

L. N. Shkerin

Circular Structures on Earth and on the Planets.

RUSSIAN, per, Priroda, Moscow, No 10, 1970,

pp 55-61

NTC 72-12563-08G

NASA TTF 13,457 16H

sept. 72

Life in Space, by O. G. Gromov, 7' pp.
RUSSIAN, part. (English, Moscow, No 10,
1970, pp 80-82.
JPRS 52514

Sci/Aerospace & DSM
Mar 71

S. B. Pikel'ner

The birth of the stars. 23 pp.

RUSSIAN, Priroda (Nature), No 11, 1970, pp 42-49

AIR/FTD-MT-8077-71

nov 72

Charged Particles and Temperature in the
Ionosphere, by V. S. Agalakov and A. Sh. Sire.
RUSSIAN, per, Priroda, No 11, 1970, pp 69-72.
NTC 71-14486-04A

CIN X 7444 77p

Feb 72

Some Preliminary Results of Lunar Soil
Examination, by A. P. Winogradov
RUSSIAN, per, Priroda, No 12, 1970, pp 5-9
NASA TT F 13,961

Feb 72

Meteorites, the Interplanetary Space Probes,
by A. K. Lavrukhina
RUSSIAN, per, Priroda, No 12, 1970, pp 10-16
NASA TT F 13,962

Feb 72

A. A. Gershteyn K. B. Shingarev

*Soviet space probes study the moon, by A. A. Gershteyn,
K. B. Shingarev. 13 pp.*

*RUSSIAN, per, Priloka, No 1, 1971, pp 2-6
NASA TTF 13,959*

may 72

Lasers and Controlled Thermonuclear Fusion, by
N. G. Basov. 14 pp.
RUSSIAN, per, Priroda, No 1, Jan 1971, pp 7-15.
NASA TT F-13,700

CID X 7452

NTC-71-14920-20E

NTC-72-12055-20E

Feb 72

West Siberian Oil and Gas Deposits Analyzed,
by P. G. Gerasimov, 16 pp.
RUSSIAN, per, Priroda, Moscow, No 1, 1971, pp 16-
23.
JPRS 53107

May 71

Physical Selenography, by V. V. Shevchenko *21 pp*
RUSSIAN, par, Priroda, No 1, 1971, pp 37-45
NASA TT F 13,960

mar 72

Comp. Special
RUSSIAN 22 pgs. 25 Apr 71 82

Pulsed Neutrons and Neutron Spectroscopy, by
S. I. Sharapov

Moscow, *Izvestiya*, February 1971, No. 2, pp 36-47

Do not publish, include reproductions (including
photos)

T. D 17 MAY

Preliminary Data on Lunar Regolith Returned by Luna-16
Automatic Probe, by Aleksandr Pavlovich, 18 pp.
RUSSIAN, per, Priroda, No Mar 1971, pp 8-15. 2. 3
NASA TT F 15700

NTC 72-10305-03B

Oct 71

1971
Aitukhov, V.P.
Genetics of fish populations (Genetika populatsii ryb'
Priroda (3), March: 44-57. In Russian.

Transl. by IPSI for NMFS, Dec. 1971 20p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked, *MX*

Man in Outer Space: Physiology and Psychology,
by V. V. Burdin, I. M. Khazan, 17 pp.
RUSSIAN, par, Prilozheniye, Moscow, No 4, 1971,
pp 9-17.
JPRS 53311

June 71

Results and Prospects of Conceptual Research.
by M. M. Murov, 32 pp.
RUSSIAN, pub. Priroda, Moscow, No 4, 1971, pp 18-34.
JPRS 55314

June 71

Preservation of the 'Landscape Sphere', by
F. Ya. Shipunov, 28 pp.
RUSSIAN, part, Petroz. Moscow, No 5, 1971,
pp 18-29.
JPRS 54059

Sept 71

Alkaline rocks: Indicators of the earth's interior, by
L. S. Borodin. 27 pp.

RUSSIAN, per, Priroda, No 5, 1971, pp 62-72

NASA TT F 13,782

NTC -72 -14846-08Cj

apr 78

Flight of Soyuz 10,
RUSSIAN, per, Priroda, No 6, 1971, pp 2-3.
NASA TT F-13,931

ATC 72-12789-22C

Feb 72

Ball Lightning: New Observations and New
Hypotheses, by M. T. Dmitriyev.. 25 pp.
RUSSIAN, Per, Priroda, No 6, 1971, pp 50-59.
NASA TT F-13,932

NTC 72-12569-044

Feb 72

Polar Asymmetry of the Planets, by
P. V. Florenskiy. 13 pp.
RUSSIAN, per, Priroda, No 6, 1971, pp 68-72.
NASA TT F-13,933

NTC 72-12787-03B

Feb 72

Systems Research and the Problem of Accidental
Instruction, by P. M. Smolyov, 12 pp.
RUSSIAN, par. Elektronika, Moscow, No 7, 1971, pp 2-7.
JPRS 51403

Sept 71

Particle acceleration in Solar Flares, by
L. I. Mirshchik.
RUSSIAN, per, Prirada, No 7, July 1971, pp 37-42
NASA TT F 14152

mar 72

Extraterrestrial Civilizations -- Problems and
Considerations, by B. R. Panovkin, 16 pp.
RUSSIAN, per, Priloda, Moscow, No 7, 1971, pp 56-
61.
JPRS 94590

Dec 71

B. A. Trubnikov

Space plant utilization. 4 pp.
RUSSIAN, per, Priroda, No 8, 1971, pp 76-77
NASA TT F 14, 151

June 72

Behaviour of Burbot, by L. K. Malinin.
RUSSIAN, per, Priroda. Moscow, No 8, 1971, pp 77-79.

NRC -C-11490

NTC 72-00819-060

Avail. on loan - NIMFS, Wash., D. C.

Jan 73

Modification of Weather and Climate, by
Ye. K. Fodorov, 21 pp.
RUSSIAN, par. Priruchn. Moscow, No 9, 1971, pp 36-
44.
JPRS 54401

Nov 71

PROBLEM OF METALLIC HYDROGEN

KHALATNIKOV, I LANGUAGE-RU COUNTRY-UR

PRIRUDA, NO. 10, 1971, P8-11.

FSTC-HT-23-2494-72

RUSSIAN *JP 5-54672* *0003 0003/10* *1*
22/90 15 Nov. 1971 *05*

Interaction of the components in the Ocean-
Atmosphere-Continent system, by V. V. Gulevskiy.

Moscow, *Priglaseniye*, No. 10, 1971, pp. 18-21.

Please publish and make reproductions. Prepare
abstract (brief) for OAS report (IC 1066)

Magnetic Bremsstrahlung - A New Tool for Research,
by S. P. Kapitsa.

RUSSIAN, per, Priroda. Moscow, No 10, 1971, pp 22-
27.

REC 72-14292-20H

AEC BNL-tr-480

JAN 73

Means of Penetrating the Ocean, by
G. I. Kal'uzhnikov, 21 pp.
RUSSIAN, per. English, Moscow, No 10, 1971,
pp 10-37.
JPRS 54759

Jan/72

Bioengineering and Mathematical Modeling. by
Aleksandr Andreyevich Lyapunov, 8 pp.
RUSSIAN, per. Extrada, Moscow, No 10, 1971.
pp 38-41.
JPRS 94661

Dec 71

Laser Location of the Moon, by Yu. L. Kokurin, 8 pp.
RUSSIAN, per, Priroda, No 10, 1971, pp 42-46.
CIA-X-7535

CIA-X-7535
RUSA TTFM HC - 11 pp
NTC 72-12776-03B

Feb 72

A. A. Gurshteyn

K. E. Khingarava

The luna 17 automatic station on mare imbrium. 6 pp.
RUSSIAN, per, Priroda, No 11, 1971, pp 2-4
NASA TT F 14,176

july 72

A. A. Pronin

Z. V. Popova

Morphology of small craters in the lunar maria. 7 pp.
RUSSIAN, per, Priroda, No 11, 1971 *pp 4-5*
NASA TT F 14,177

july 72

A. A. Pronin , V. D. Popovich

Statistics on small craters from Llanokhod 1 data. 5 pp.
RUSSIAN, per, Priroda, No 11, 1971., pp 6-7
NASA TT F 14,178

july 72

R. B. Zarin

*Morphology of lunar rocks in the region transversed by
Lunokhod 1. 7 pp.
RUSSIAN, Prirada, No 11, 1971, pp 7-9
NASA TT F 14,179*

nov 72

R. B. Zevin

P. A. Dikin

Statistical analysis of rock distribution from
Lunokhod 1 data. 6 pp.
RUSSIAN, per, Priroda, No 11, 1971, pp 9-11
NASA TT F 14,180

july 72

A. V. Ivanov A. T. Bazilevskiy

Lunar soil in mare imbricum. 5 pp.
RUSSIAN, per, Priroda, No 11, 1971, pp 11-12
NASA TT F 14,181

july 72

A. T. Bazilevskiy

Exogenetic processes on the surface of lunar maria.

7 pp.

RUSSIAN, par, Priroda, No 11, 1971, pp 13-15

NASA TT F 14,182

aug 72

Peculiarities of the Biosphere of the Extreme
North, by B. A. Tikhomirov.
RUSSIAN, per, Priroda. Moscow, No 11, 1971,
pp 30-42.
NRC-C-11521
NTC 72-60841-08F

Jun 73

V. M. BEL'KOVICH

New Facts About Dolphins' Hydrolocation, by
V. M. Belkovich.
RUSSIAN, per, Priroda, No 11, 1971, pp 84-90/
*NOO

Nov 72

Development of the moon in the light of modern data,
by B. Yu. Lavrin.
RUSSIAN, per, Priroda, No 12, 1971, pp 2-9
NASA TT F 14,238

DMATC-Q4 P95

apr 78

Ya. A. Dukhovskoy

The For-1 apparatus for investigating lunar ground. 9 pp
RUSSIAN, per, Prirada, No 1, 1972, pp 53-56
NASA TT F 14, 233

aug 72

Pollution of the Environment by Industrial
Wastes, by S. A. Parshenkov, 11 pp.
RUSSIAN, per, Priroda, Moscow, No 2, 1972, pp 46-
51.
JPRS 55642

Apr 72

Production of Metallic Hydrogen, by
L. F. Vereshchagin, 7 pp.
RUSSIAN, per, Priroda, Moscow, No 3, Mar 1972,
pp 9-12.
JPRS 56130

June 72

Science of Organization and Organization of
Science, by A. A. Malinovskiy, 18 pp.
RUSSIAN, per, Priroda, Moscow, No 3, 1972,
pp 42-49.
JPRS 55883

May 72

I. K. Koval

The martian peak 16.75°

RUSSIAN, per, Priroda, No 4, 1972, pp 2-9

NASA TT F 14,541

(NASA TT F 14,541/3919)

aug 72

Deep Structure of the Earth's Crust in the USSR,
by N. A. Belyayevskiy.
RUSSIAN, per, Priroda, No 4, 1972, pp 33-43.
*DMAAC

Jan 73

Information and Cybernetics, by A. D. Ursul, 12 pp.
RUSSIAN, per, Priloga, Moscow, No 5, 1972, pp 2-6.
JPRS 56465

July 72

G. S. Bisnovatyy-Kogan

Why supernovae flare-up 27 July
RUSSIAN, Priroda, No 6, 1972, pp 24- 33.
NASA TT F 14,607

oct 72

Geography of Science -- Past and Present, by
Yo. A. Bulyayev. 7 pp.
RUSSIAN, per, Priroda, Moscow, No 8, 1972,
pp 91-93.
JPRS 58596

Apr 73

L. A. Artsimovich

Future belongs to Astrophysicists
PRIRQA, No 9, 1972, pp 2-4
*NASA IT F 14,670

page 73

What Is Known Today About Venus, by
M. Ya. Marov, 21 pp.
RUSSIAN, per, Priroda, Moscow, No 10, 1972,
pp 9-20. *21 pp.*
JPRS 58068

Feb 73

~~Interkosmos~~ Satellites Study Cosmic Rays.
by N. L. Grigorov, P. V. Vakulev, 17 pp.
RUSSIAN, per, ~~Priroda~~, Moscow, No 10, 1972.
pp 29-36.
JPRS 57913

Jan 73

RUSSIAN

CSO: 0941/73 W
9 Nov 72 SF*Call the Nucleonics
11.26.158 when you.*

Laser sounding of the atmosphere, by V. Ye. Zuyev.

Moscow, Priroda, No 10, 1972, pp 86-93.Please publish - including reproductions, in CSO 1866
(GAS) report as a supplement.Please provide JPRC with an advance copy, and the
original source.

How to Increase the Biological Resources of the
Caspian, by Yu. Yu. Marti, 22 pp.
RUSSIAN, per, Priroda, Moscow, No 12, 1972,
pp 28-39.
JPRS 58216

Feb 73

22859
11 Mar 69

DC

SF

Nature of Antarctic and Climatisation of Man by
N.R.Deryapa,*

Russian, book, Priroda Antarktidy i Akklimatizatsiya
Cheloveka, Leningrad, 1965, Introduction p 2,
* Forward pp 3-4,

Conclusion pp131-135,

Special Type "B": Translator's draft plus one
~~book. xmpkint~~

booklet- do not mutilate,

The Nature and Origin of Comets and Meteors, by
S. K. Vashisvatskiy. 183 pp.
RUSLAN, bk, Priroda i Proiskhozhdeniye Komat
i Miteomogo Veshchestva, 1967, pp 5-181.
NASA TT F-608

Priroda

sci/astron
aug 70

Nature of Sinkiang and Formation of the
Deserts of Central Asia, by E. II. Marzayev,
617 pp.
RUSSIAN, bk, Priroda Sin'tsyan: i
Poznirovaniye Pustyn' Tsentral'noy Azii,
Moscow, 1966, pp 3-373.
JPRS: 40,299

319,949

JR-China
Geo

The Nature and Origin of Comets and Meteorites,
by S. K. Vsekhsvyatskiy.
RUSSIAN, bk, Priroda i Troiskhozhdeniye Komet i
Meteornogo Veshchestva, 1967, 184 pp.
•NASA TT-F-608

Sci-Astro
June 69

LIBRARY
REF: 000/1152 V
15 March 1973 OF

Comp. Serial
Natural Pool of Plagues in the Aral Sea Area, by
N.P. Kabanov, V.S. Lebedev et al.

Moscow, Prilozheniye k zhurnalu "Vestnik"
seriyal', 1972.

Ad Hoc
Specialty
Special type B
Do not publish
Original plus one

Additives for Oils (A Collection of Articles).
629 pp.
RUSSIAN, bk, Prisadki Masla, 1968, pp 1-348.
AIR/FTD/ET-24-463-68

sci/materials
feb 70

402,666

Evaluation of the Effect of Additives on the
Operation of Combs and Push Rods in Automobile
Engines on a Laboratory Installation, by
V. S. Zavel'skiy, K. S. Ramayya. 9 pp.
RUSSIAN, rpt, Prisadki k Maslam. Trudy Vtorogo
Vses Nauchno-Tekhn Soveshchaniya, 1968,
pp 233-238.
AIR/FTD/HT-23-348-70

Sci-Mech
Dec 70

Improving the Qualities of the Alkylphenol Additive
BFK, by A. M. Kuliyeu, et al. 6 pp.
RUSSIAN, per, Prisadki k Smazochnym Maslam, No 2,
1969, pp 3-7.
AIR/FTD/HT-23-767-70

April 71

Preparation and Study of the Antioxidant
INKhP-21 (Ca), by A. M. Kulihev, et al. 5 pp.
RUSSIAN, per, Prisadki k Smazochnym Maslam,
No 2, 1969, pp 8-11.
AIR/FTD/HT-23-760-70

Sept 71

The Synthesis of Ashless Multifunctional Additives Based on the Highest Alcohols of the Farry Series, by A. M. Kuliev, G. A. Zelnalova and A. G. Abdullaev. 7 pp.
RUSSIAN, per, Prisadki k Smazochnym Maslam.
No 2, 1969, pp 18-22.
AIR/FTD/MT-24-78-71

Sept 71

Synthesis and Study of a Polyfunctional Polymeric
Additive, by A. M. Kuliyeu, et al. 6 pp.
RUSSIAN, per, Prisadki k Smazochnym Maslam, No 2,
1969, pp 23-26.
AIR/FTD/MT-~~24-70-284~~

24-284-70

April 71

Synthesis and Testing of Phosphoric Acid Esters
Obtained on a Base of Cyclohexanol Derivatives,
by I. M. Orudzheva and Sh. M. Novruzov. 5 pp.
RUSSIAN, per, Prisadki k Smazochrym Maslam (Lu-
bricant Additives) No 2, 1969, pp 34-37.
AIR/FTD/HT-23-770-70

July 71

Synthesis of Incomplete Mixed Esters of
Phosphorous Acid, by I. M. Orudzheva,
6 pp.

RUSSIAN, per, Prisadki K Smazochnym
Maslam, No 2, 1969, pp 42-47.

AIR/FTD-HT-23-761-70

Jun 71

REQ TR CHECK

8-9-17

BR70-1694

Synthesis of bis(v-aryloxy-b-chloropropyl) sul-
fides and disulfides as antiwear and antifri-
ction oil additives

Kuliev, A.M., Gasanzade, G.R., elieva, B.I.

Russ per: Prasadki Smaz. Maslan, 1969, no 2, 1
52-56

In process as

HT-23-766-70

*Negative
12 Oct 70*

Preparation of Additives Containing Phosphorus,
Sulfur, and Chlorine From Thio Ethers of Glycerol
a -Monochlorohydrin, by A. M. Kuliev, et al. 6 pp.
RUSSIAN, per, Prisadki k Smazochnym Maslam,
No 2, 1969, pp 57-62.
AIR/FTD-HT-23-713-70

mar 71

*Synthesis of Mixed Esters of Dithiophosphoric Acid
and Study of Their use as Lubricating Oil Additives,
by A. M. Kuliyaov, K. I. Sadykhov. 5 pp.
RUSSIAN, per, Prisadki k Smasochnym Maslam, No 2, 1969,
pp 63-66.
AIR/FTD-HT-23-712-70*

A. M. Kuliyeu

*Preparation and investigation of additives containing
phosphorus, nitrogen and ~~berae~~ boron. 5 pp.*

*RUSSIAN, Prisadki k smazochnym maslam, No 2, 1969,
pp 77-79*

AIR/FTD-HT-23-443-72

sept 72

Use of the Additive INKhP-46 To Improve the Operational Properties of Lubricating Oils for Reduction Gears With Novikov Gearing, by F. G. Suleymanova, A. G. Bayramova, et al. 6 pp.
RUSSIAN, per, Prisadki k Smazochnym Maslam, No 2, 1969, pp 131-135.
AIR/FTD/HT-23-759-70

April 71

Combatting Additive Losses in Automotive Fine-
Cleaning Oil Filters, by A. M. Kuliyeu, et al. 8 pp.
RUSSIAN, per, Prisadki k Smazochrym Maslam, No 2,
1969, pp 153-159.
AIR/FTD-HT-23-715-70

mar 71

Oxidizability of Oils With Additives Under
Engine Working Conditions by a Chemi-
luminescence Method, by A. M. Kuliyeu,
8 pp.

RUSSIAN, per, Prisadki K Smazochnym Maslam,
No 2, 1969, pp 173-179.
AIR/FTD-MT-24- 283-70

Jun 71

The Motor Method of appraising the influence of additives on the formation of ash deposits on the exhaust valves of supercharged engines, by F. G. Sulaymanova, V. Ye. Bashayev. 8 pp. RUSSIAN, per, Prisadki K Smazochnym Maslam, No 2, 1969, pp 180-185. AIR/FTD-MT-24-1108-71

may 72

*Method for Determining the Melting Temperature of the
Ash of Lubricating Oil Additives, by F. G. Suleymanova,
G. G. Gurylev. 5 pp.
RUSSIAN, per, Prisadki k Smazochnym Maslam, No 2, 1969
pp 186-189.
AIR/FTD-HT-23-720-70*

G. G. Klenbarov

N. A. Kojanov

Foreign motor method used for the classification of the
oils of various groups. 7 pp.

RUSSIAN, per, Prisadki k snasochinju masla, No 2, 1969,

pp 222-226

AIR/ETD-MT-24-1175-71

July 72

Sh. A. Mkhitarian

Question of determining the degree of contamination of
additives and oils with additives. 9 pp.

RUSSIAN, Prisadki k Smazochnym Maslam, No 2, 1969,
pp 227-233

AIR/FTD-MT-24-846-72

AIR/FTD-HC-23-331-71

jan 73

Adaptational Features in Fish Ontogeny, by S. G. Soin,
72 pp.

RUSSIAN, bk, Prisposobitel'nye Osobennosti Razvitiya
Ryb, 1968.

NTIS TT 70-50164

June 71

ACCESSORIES AND DEVICES FOR AGRICULTURAL OVER
HEAD POWER LINES UNDER 10 KW

GURLOV S V

RL

PRISPOSOBLENIIYA I INSTRUMENTY DLYA VOZLUZHNYKH
K LINIY DO 10 KV SEL'SKOKHOZYAYSTVA

IZDATEL'STVO 'ENERGIYA' MOSCOW 1971 101PP

* ESTC-HT-1199 72

Ballistic Rocket Sighting Systems, by
N. V. Yefimov.
RUSSIAN, bk, Pritsolivaniye Ballisticheskikh
Raket. 1968. 119 pp.
FTD/RT/24-422-69

military
feb 70

401,094

Near Earth and Buried Antennas, by
G. A. Lavrov,
RUSSIAN, bk, Prizemnyye i Podzemnyye Antenny,
1965, pp 2-461.
JPRS 41131

Sci-Electr
May 67

Buried Antennas, by G. A. Lavrov and A. S.
Knyazov, 34 pp.
RUSSIAN, bk, Prizemnyye i Podzemnyye Antenny,
1965, pp. 256-297.
JPRS 36945

USSR
Sci-Electronics
Sept 66

311,161

DC

SF

22714
20 Nov 68

JPRS 47075

Bibliography to "Surface and Underground
Antennas by G.A.Lavrov, & A.S.Kayazev, *

Russian, book, Prizemnyye i Podzemnyye Antenny,
Moscow, 1965, pp 462-470

USSR/Sci

(Note: This bibliography was omitted from the
original JPRS translation of the book: 41,131)

usap

pp- o.k. to mutilate

Near Earth and Buried Antennas, by G. A. Lavrov,
15 pp.
RUSSIAN, biblio. Prizemnyye i Podzemnyye Antenny.
24 May 1967, pp 462-470,
JPRS 47075

Sci-Elec
Jan 69

371,899

REQ TR CHECK

24-4-8

TEFO

A SPECIAL PURPOSE COMPUTER FOR SIMULATING
AND PROCESSING FUNCTIONS OF THE FINITE
MARKOV CHAINS

BUKHARAYEV, R., GEZA, V.
UR-PROBABILISTIC AUTOMATA AND THEIR
APPLICATION, 1971, pp 169-172

Press in as
HT 72-23-1145

Negative 2 May 72

On the Problem of Planetary Atmospheric Circulation,
by N. V. Kolobov.

RUSSIAN, per, Problema dreyfovoy i planetarnoy
tsirkulyatsii atmosfery, 1966, pp 127-173.

*ITD-MT-24-122-68

Sci/Atmos Sci

May 68

The Markov Moment Problem and Extremal Problems, by
M. G. Krein.
RUSSIAN, bk, Problema Momentov Markova i Ekstremal'nye
Zadaci.
*American Mathematical Society

June 72

The Problem of Markov Moments and Extremum Problems,
by M. G. Krein.
RUSSIAN, bk, Problema Momentov Markova i Ekstremal'nye
Zadachi, 1973.
*IPST

im. Math Soc

Nov 72

The Problem of the Distribution of Intelligent
Life in the Universe, by V. I. Serdobolskii.
RUSSIAN, rpt, Problema Rasprostraneniya Razumnoi
Zhizni vo Vselennoi, 1968, pp 145-154. 13 pp.
ITC 72-14169-00C
NASA TT F-13, 179

won
for on
Jan 73

Generalized Method of Stress Calculation in Rock
Blasting, by G. I. Pokrovskiy, 15 pp.
RUSSIAN, bk, Problema Razrusheniya Gornyykh Porod
Vzryvom, 1967, pp 5-14.
AEC/UCRL-Tr-10386-69

Sci/Earth
Dec 69

398,112

The Problem of the Generation of Particles in
the Classical Mechanics, by Yu. A. Rylov. 18 pp.
RUSSIAN, rpt, Problema Rozhdeniya Chastits v
Klassicheskoy Mekhanike.
NASA TT F-13,736

Feb 72

H. M. Izmor

The problems of the descent of space vehicles into the
atmospheres of planets.

Summary. Problems of descent of space vehicles into the
atmospheres of planets.

6WASA 11 F 14, 515

aug 72

A. G. Shashkov

*Experimental study of the thermal conductivity of
monatomic gases and their mixtures. 27 pp.*

*RUSSIAN, Problema Teplo- i Massoperezhivaniya, 1970,
pp 297-317*

AIR/FTD-HT-23-528-72

nov 72

ON THE NUMERICAL INTEGRATION AND APPROXIMATE
METHODS OF SOLUTION FOR THE EQUATI

GINZBURG, I.ETA LANGUAGE-RU CCOUNTRY-UR.

PROBLEMA, TEPLA- I MASSOPERENOSA, MOSCOW, 197
C - REF. ZH. MEKHANIKA, NO.

FSTC-HT-23-0890-73

Relationship Between a Tsunami Wave and the
Buried Source Generating It, by
G. S. Pod'yapol'skiy, 14 pp.
RUSSIAN, par. Problema Tsunami, Moscow, 1968,
pp 51-62.
JPRS 47967

Sci-Ear Sci
May 69

381,612

Patterns of Orientation of Movement During
Kurilo-Kamohatka Earthquakes and Possibility of
Tsunami Zoning, by V. N. Aver'yarova, 18 pp.
RUSSIAN, bk. Problems Tsunami. Moscow, 1968,
pp 105-120.
JPRS 47967

Sci-Ear Sci
May 69

381,614

Determining Some Parameters of the Focus of the
Tsunami-Generating Earthquake of 13 October 1963
from Long-Period Rayleigh Waves, by
O. Ye. Starovoyt, 9 pp.
RUSSIAN, bk. Problems Tsunami, Moscow, 1968,
pp 133-140.
JPRS 47967

Sed-Ear Sci